04-14-05

PART B - FEE(S) TRANSMITTAL

Complete anti send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A ce Fee(s) Train	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
7590 01/13/2005				papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
Harold E. Meier Baker Botts L.L.P. Suite 600 2001 Ross Avenue				Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.				
Dallas, TX 75201-2980			See attached Certificate of E		of Expressions name)			
				Mail	Receip	t No. EV323317	554US (Signature) (Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN			ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/846,158	04/30/2001	Judith A. Johnson		hnson		DEMMANU25208365028 0	DOLESTED 4213	
TITLE OF INVENTION: EX	· · · · · · · · · · · · · · · · · · ·			IM () ())1 FC:1501)2 FC:1504)3 FC:8001		1400.00 OP 300.00 OP 30.00 OP	
APPLN, TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE		TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$1400			\$1700	04/13/2005	
EXAMINER		ART UN	IIT	CLASS-SUBC	LASS			
HOLMES, MICHAEL B		2121		706-01300	706-013000			
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (I) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agents. If no name is listed, no name will be printed. 2 3 Baker Botts L.L.P. 1 Baker Botts L.L.P. 2 3 4 BRESIDENCE: (CITY and STATE OR COUNTRY)								
Raytheon Company Waltham, MA								
Please check the appropriate assignee category or categories (will not be printed on the patent):								
4a. The following fec(s) are enclosed: Lissue Fee			4b. Payment of Fec(s): XX A check in the amount of the fee(s) is enclosed.					
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies10			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status (a. Applicant claims SM	from status indicated above IALL ENTITY status. See 3) 、				L ENTITY status. See 37 C		
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the recon	s requested to apply the Issu blication Fee (if required) w ds of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) I from anyone of Office.	or to re-apply ar ther than the appl	ny previously licant; a regis	paid issue fee to the applicatered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature	Date <u>April 13, 2005</u>							
. Typed or printed name Kevin J. Meek			Registration No33,738					
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.								